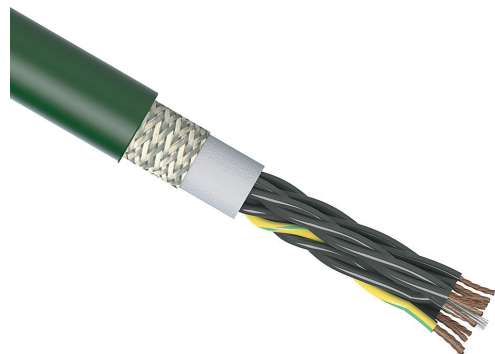


# CF6-05-12-1 Cut Sheet



igus continuous flexing control cable, shielded, 12 conductors (includes ground), 20 AWG (0.50mm<sup>2</sup>), bare copper, TPE conductor insulation material, black with white numbers and green/yellow ground, PVC jacket, green, cut to length.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/CF6-05-12-1>

## Technical Specifications

<b>Brand</b>	igus
<b>Item</b>	Cable
<b>Wire/Cable Type</b>	Control
<b>UL Wire/Cable Type</b>	AWM
<b>Applicable Standards</b>	UL 10492, UL 2570 and NFPA 79
<b>Application</b>	Automation
<b>Flexibility</b>	Continuous flexing
<b>Voltage Rating</b>	600V
<b>Conductors</b>	12 conductors (includes ground)
<b>Conductor Size</b>	20 AWG (0.50mm <sup>2</sup> )
<b>Conductor Stranding</b>	16-stranded
<b>Conductor Material</b>	Bare copper
<b>Conductor Insulation Material</b>	TPE
<b>Conductor Insulation Color</b>	Black with white numbers and green/yellow ground

<b>Shielding</b>	Shielded
<b>Jacket Material</b>	PVC
<b>Jacket Color</b>	Green
<b>Nominal Overall Cable Diameter</b>	0.512in
<b>Bulk Length</b>	Cut to length
<b>Package Type</b>	1 to 50ft = Coil, 51 to 140ft = 14 x 7in Reel, 141 to 210ft = 14 x 10in Reel, 211 to 330ft = 16 x 10in Reel, 331 to 460ft = 18 x 10in Reel, 461 to 600ft = 18 x 13in Reel, 601 to 1300ft = 24 x 17in Wooden Reel, 1301 to 2130ft = 30 x 17in Wooden Reel, 2131 to MAX = Large Wooden Reel

## Agency Approvals

<b>UL Listed File #</b>	E485487
<b>UL Recognized File #</b>	E310776
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	115172
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>